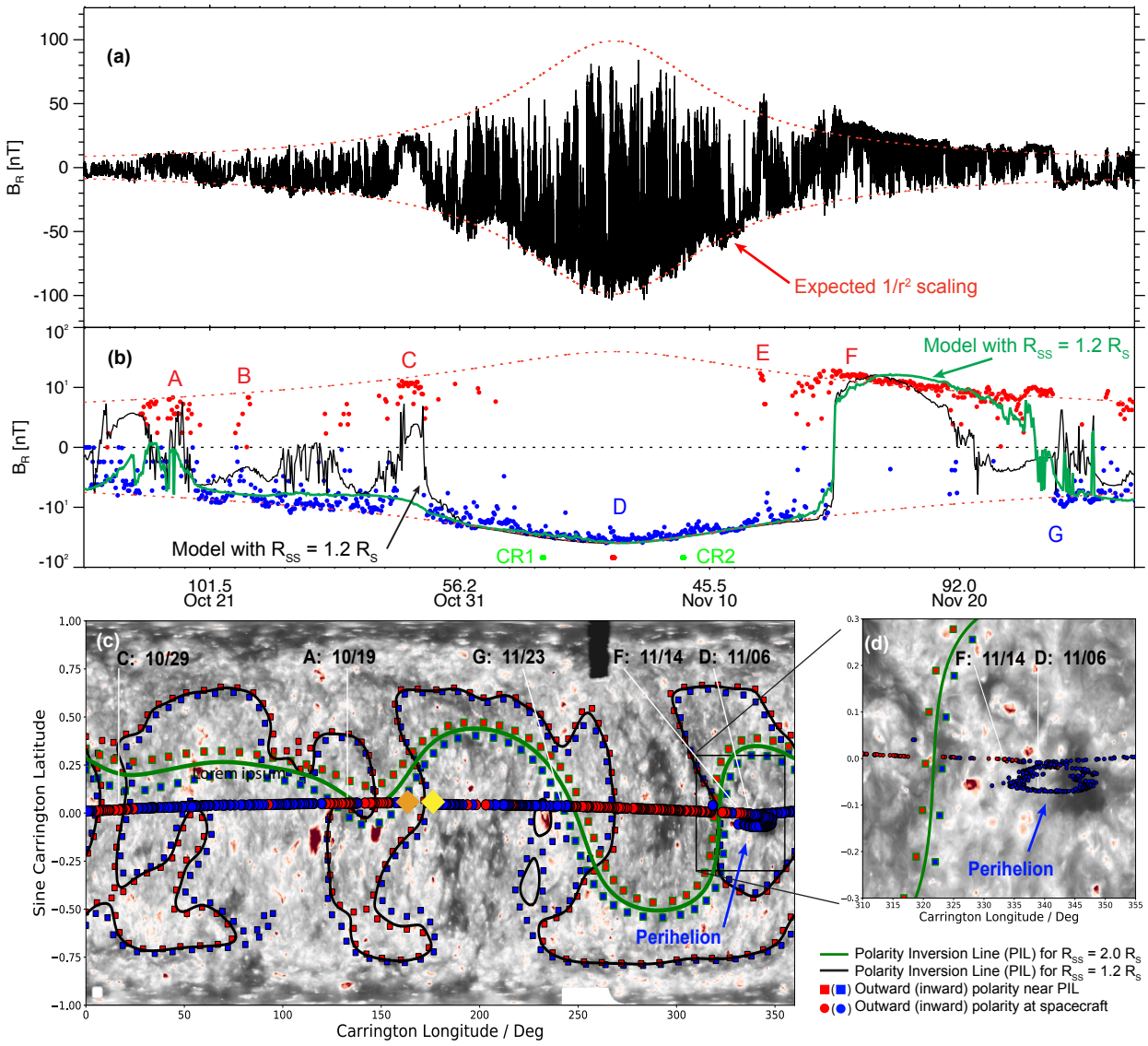
(a)
B_R [nT]
Expected 1/r² scaling
(b)
A
B
C
D
E
F
G
Model with R_{SS} = 1.2 R_S
Model with R_{SS} = 1.2 R_S
CR1
CR2
101.5
Oct 21
56.2
Oct 31
45.5
Nov 10
92.0
Nov 20
(c)
C: 10/29
A: 10/19
G: 11/23
F: 11/14
D: 11/06
Perihelion
Sine Carrington Latitude
Carrington Longitude / Deg
(d)
F: 11/14
D: 11/06
Perihelion
Carrington Longitude / Deg
Polarity Inversion Line (PIL) for R_{SS} = 2.0 R_S
Polarity Inversion Line (PIL) for R_{SS} = 1.2 R_S
Outward (inward) polarity near PIL
Outward (inward) polarity at spacecraft